

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10003439-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Benson, Anthony J.

Confirmation No.: 6675

Application No.: 09/811,192

Examiner: Cho, James Hyonch

Filing Date: March 17, 2001

Group Art Unit: 2819

Title: CIRCUIT FOR SWITCHING ONE OR MORE HVD TRANSCEIVERS

**RECEIVED**  
**CENTRAL FAX CENTER**

**FEB 14 2005**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	16	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Benson, Anthony J.

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9306 on Feb. 14, 2005  
Number of pages: 8

Typed Name: Joy C. Ngo

Signature: By 

Ken J. Koestner

Attorney/Agent for Applicant(s)  
Reg. No. 33,004

Date: Feb. 14, 2005

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10003439-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Benson, Anthony J.

Confirmation No.: 6675

Application No.: 09/811,192

Examiner: Cho, James Hyonch

Filing Date: March 17, 2001

Group Art Unit: 2819

Title: CIRCUIT FOR SWITCHING ONE OR MORE HVD TRANSCEIVERS

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	16	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Benson, Anthony J.

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9306 on Feb. 14, 2005  
Number of pages: 8

Typed Name: Joy C. Ngo

Signature: Joy C. NgoBy Ken J. Koestner

Ken J. Koestner

Attorney/Agent for Applicant(s)  
Reg. No. 33,004

Date: Feb. 14, 2005

Telephone No.: (949) 251-0250

**FEB 14 2005**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Anthony J. Benson  
Assignee: HEWLETT PACKARD COMPANY  
Title: Circuit for Switching One or More HVD Transceivers  
Serial No.: 09/811,192 Filing Date: March 17, 2001  
Examiner: Cho, James Hyonchol Group Art Unit: 2819  
Docket No.: 10003439-1 KB Ref. No.: 1015.P118 US

Irvine, California  
February 14, 2005

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION  
DATED DECEMBER 17, 2004

Dear Sir:

This paper is responsive to the Final Office Action dated December 17, 2004, having a shortened statutory period expiring March 17, 2005. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.